

PENREN this Week



January 13, 2003



- 100% Design Review Complete
- · Pile installation complete
- Completing sanitary sewer gravity line feasibility study
- Continuing demolition of Mall Terrace Phase 1

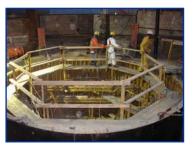


A site dewatering system will be installed and 400 cubic yards of spoils will be removed from the Pentagon

Workers complete site preparation and begin formwork installation and underground electrical work.

- 250 cubic yards of concrete placed for shaft liner
- Intake Shaft formwork continues
- Redesign of Outfall elevation underway to reduce cost





A worker prepares the pump truck boom to place concrete using custom cylindrical formwork sections for the Screen House shaft liner.



The openings (bottom) are sluice gates that control the river water entering the Intake pipeline. At center is a heavily reinforced headwall that separates the water into two bays enabling maintenance while maintaining Heating and Refrigeration Plant operations.



Reservation.

"Better the Second Time Around"

- Roof work approximately 80% complete despite significant rain
- · Approximately 775 displaced tenants reoccupied in Wedge 1



Fire stops are being installed on the entire E-Ring roof while slate is currently being Installed on the north side of the E-Ring between Corridors 3 and 4.



The 450 remaining tenants of the 4600 originally displaced following the terrorist attack will be moved in by the end of January.



- Core and Shell design work ongoing for Wedge 2, Phases 3 and 4, completion scheduled for June 03
- Revised Tenant Fitout schedule was issued 12/30/02
- A ring tunnel Chilled water shutdown successful
- Demolition and abatement activities proceeding
- Basement Segment 3A- 95% Tenant Fit out drawings under review
- · Tenant G Tenant Fitout drawings received on schedule
- · First section of new Basement slab placed last week
- Core and Shell utility work continues, including underground and overhead plumbing, electrical, chilled water
- Auger pile installation continues